

Memo from

JOSHUA LEDERBERG

To:

Dr. J. McGuire

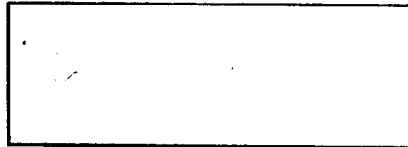
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May I trouble you for two copies of this report?

I find it a bit difficult to understand why "mere" inhibition of tyrosinase should have such long-lasting effects on pigmentation. Have you examined the oxidation products of the phenols as possible proximate de-pigmenters?

Is there evidence in man for black-dependent inflammation by the phenols? If so this might shed light on selective factors in the evolution of 'melanopenia' in poorly insulated habitats.

Sincerely,



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